



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 10/678,183      Group Art Unit: 2128  
Filing Date: October 06, 2003      Examiner: Thai Q. Phan  
Applicant: David J. Kropaczek      Conf: 2333  
Title: **METHOD AND APPARATUS FOR CREATING AND EDITING A  
NUCLEAR REACTOR CORE LOADING TEMPLATE**

Attorney Docket: 24GA5999 (HDP Ref.:8564-000041/US)

Customer Service Window  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314  
**Mail Stop AF**

April 3, 2007

**REPLY UNDER 37 C.F.R. § 1.116**

Sir:

In response to the Final Office Action mailed January 3, 2007, the following remarks are respectfully submitted in connection with the above-identified application.

**Listing of the Claims** begin on page 2 of this Amendment.

**Remarks** begin on page 6 of this Amendment.

	Claims remaining after Amendment		Highest number previously paid for		Present extra
<b>Total</b>	14	-	20	=	0
<b>Independent</b>	2	-	4	=	0

*Please enter  
this amendment  
- Thank you!  
T.P.  
4/15/2007*